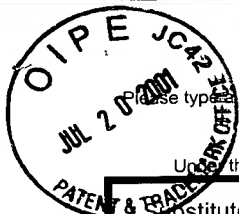


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		Application Number	09/888,118		
		Filing Date	June 22, 2001		
		First Named Inventor	Wiley J. YOUNGS		
		Group Art Unit	not assigned yet		
		Examiner Name	not assigned yet		
Sheet	1	of	4	Attorney Docket Number	UA-319 A

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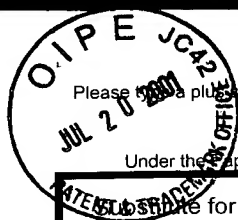
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		"Precursors to Si-N-C-O Ceramics: A Reinvestigation of the Polymethylvinylsilylethylenediamine Systems" by Feng et al., Department of Chemistry, Clark Atlanta University, pp. 897-902 (undated).	
		"Studies in Silico-Organic Compounds. VII. The Preparation and Properties of Certain Substituted Silanes" by Jenkins et al., Contribution from the Department of Chemistry of The University of Buffalo, pp. 863-866 (June 18, 1948).	
		"Concepts of Trapping Topologically by Shell Molecules" by Mieczyslaw Maciejewski, J. Macromol. Sci.-Chem., A17(4), pp. 689-703 (1982).	
		"Acyclic Diene Metathesis Polymerization. Synthesis and Characterization of Unsaturated Poly[carbo(dimethyl)silanes]" by K.B. Wagener and D.W. Smith, Jr. Macromolecules, 24, pp. 6073-6078 (1993).	
		"Into the Third Dimension of Coordination Chemistry: Towards Starburst Arrays" by Constable et al., Supramolecular Chemistry, pp. 219-233 (1992).	
		"Arborols Based on Luminescent and Redox-Active Transition Metal Complexes" by Serroni et al., Angew. Chem. Int. Ed. Engl., 31, No. 11, pp. 1493-1495 (1992).	
		"Metathesis of Silicon-Containing Olefins" by Finkel'shtein et al., Journal of Molecular Catalysis, 76, pp. 133-144 (1992).	
		"Hybrid Organosilazane/Organosilylamine Telechelic Oligomers--I. Two-Dimensional NMR Spectroscopy Characterization of Dimethylsilylethylenediamine Oligomers" by Feng et al., Applied Organometallic Chemistry, Vol. 7, pp. 253-267 (1993).	
		"Organometallic Silicon Dendrimers" by Alonso et al., J. Chem. Soc., Chem Commun., pp. 2575 (1994).	
		"Metathesis of Vinylsubstituted Silanes in the Presence of Ruthenium Complexes" by Marciniak et al., Journal of Molecular Catalysis, 90, pp. 213-224 (1992).	
		"Metathetical Activity of Allylsubstituted Silanes in the Presence of Ruthenium Complexes" by Marciniak et al., Journal of Molecular Catalysis, 90, pp. 125-133 (1994).	

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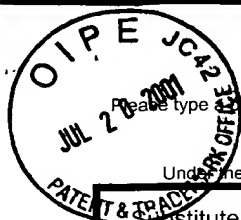
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		"Dendrimers of Nanometer Size Based on Metal Complexes: Luminescent and Redox-Active Polynuclear Metal Complexes Containing Up to Twenty-Two Metal Centers" by Campagna et al., <u>Chem. Eur. J.</u> , 1., vol. 4, pp. 211-221 (1995).	
		"Dendrimers: Dream Molecules Approach Real Applications" by Robert F. Service, <u>Science</u> , vol. 267, pp. 458-459 (1995).	
		"Routes to Dendritic Networks: Bis-Dendrimers by Coupling of Cascade Macromolecules Through Metal Centers" by Newkome et al., <u>Angew. Chem. Int. Ed. Engl.</u> , 34, No. 18, pp. 2023-2026 (1995).	
		"Water-Soluble Dendritic Iron Porphyrins: Synthetic Models of Globular Heme Proteins" by Dandliker et al., <u>Angew. Chem. Int. Ed. Engl.</u> , 34, No. 23/24, pp. 2725-2728 (1995).	
		"Shell Cross-Linked Knedels: A Synthetic Study of the Factors Affecting the Dimensions and Properties of Amphiphilic Core-Shell Nanospheres" by Thurmond et al., <u>J. Am. Chem. Soc.</u> , 119, pp. 6656-6665 (1997).	
		"Shaping Synthetic Metals: Dendrimers Branch Out Into the Electronic World" by Corinna Wu, <u>Science News</u> , vol. 151, pp. 384-385 (June 21, 1997).	
		"Dendrimer-Metalloporphyrins: Synthesis and Catalysis" by Bhyrappa et al., <u>J. Am. Chem. Soc.</u> , 118, pp. 5708-5711 (1996).	
		"Synthesis of Silylene-Vinylene Oligomers via Catalytic Polycondensation of Divinyldimethylsilane" by Marciniak et al., <u>Journal of Polymer Science: Part A: Polymer Chemistry</u> , vol. 34, pp. 1443-1445 (1996).	
		"Reaction of Alkylidenedinitrosylmolybdenum Complexes with Vinyl Trisubstituted Silanes and Substituted Acetylenes" by Keller et al., <u>Journal of Molecular Catalysis A: Chemical</u> , 104, pp. 213-219 (1996).	
		"Convergent and Divergent Approaches to Metallocentric Metallodendrimers" by Constable et al., <u>Chem. Commun.</u> , pp. 1821 (1996).	
		"Liquid-Crystalline, Substituted Octakis-(dimethylsiloxy)octasilsequioxanes: Oligomeric Supramolecular Materials with Defined Topology" by Mehl et al., <u>Angew. Chem. Int. Ed. Engl.</u> , 35, No. 22, pp. 2641-2643 (1996).	

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Sheet 3 of 4

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Filing Date	June 22, 2001
First Named Inventor	Wiley J. YOUNGS
Group Art Unit	not assigned yet
Examiner Name	not assigned yet
Attorney Docket Number	UA-319 A

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"Tree-Like Molecule Captures Photons" by R. Colin Johnson, <u>Electronic Engineering Times: Technology</u> , pp. 37-38 (December 8, 1997).	
		"Dendrimers, CO ₂ Take on Solvents" by David Rotman, <u>Chemical Week</u> , pp. 41 (October 1, 1997).	
		"Delving into Dendrimers" by Stephen C. Stinson, <u>Chemical & Engineering News</u> , pp. 28-30 (1997).	
		"Direct Visualization of Individual Cylindrical and Spherical Supramolecular Dendrimers" by Hudson et al., <u>Science</u> , vol. 278, pp. 449-452 (1997).	
		"Topic: Using of Triple Resonance and Multi-Dimensional NMR Spectroscopy for the Characterization Star-Branch Polymer Materials" by Weixia Liu, <u>Oral Presentation</u> , 4 pages (Nov. 25, 1997).	
		"Ruthenium-Catalysed Cross Metathesis binding of Functionalized Olefins to Polystyrene Resin via a Novel Allylsilyl Linker Suitable for Electrophilic Cleavage" by Schuster et al., <u>Chem. Commun.</u> , pp. 823-828 (1997).	
		"Phosphorus-Containing Dendrimers as Multidentate Ligands: Palladium, Platinum, and Rhodium Complexes" by Bardaji et al., <u>Organometallics</u> , 16, pp. 403-410 (1997).	
		"Synthesis of Bowl-Shaped Dendrimers from Generation 1 to Generation 8" by Launay et al., <u>Journal of Organometallic Chemistry</u> , 529, pp. 51-58 (1997).	
		"Olefin Metathesis in Organic Chemistry" by Schuster et al., <u>Angew. Chem. Int. Ed. Engl.</u> , 36, pp. 2037-2056 (1997).	
		"Novel Amphiphilic Linear Polymer/Dendrimer Block Copolymer: Synthesis of poly(2-methyl-2-oxazoline)-block-poly(amido amine) Dendrimer" by Aoi et al., <u>Macromol. Rapid Commun.</u> , 18, pp. 945-952 (1997).	
		"Hyperbranched Polycarbosilane Macromonomers Bearing Oxazoline Functionalities" by Lach et al., <u>Macromol. Rapid Commun.</u> , pp. 253-260 (1997).	

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Sheet	4	of	4
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First Named Inventor	Wiley J. YOUNGS
Group Art Unit	not assigned yet
Examiner Name	not assigned yet
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		"Chirality in Dendritic Architectures" by Peerlings et al., <u>Chem. Eur. J.</u> , 3, No. 10, pp. 1563-1570 (1997).	
		"Versatile Complexation Ability of Very Large Phosphino-Terminated Dendrimers" by Majoral, <u>Inorg. Chem.</u> , vol. 36, pp. 1939-1945 (1997).	
		"Olefin Cross-Metathesis with Monosubstituted Olefins" by Brummer et al., <u>Chem. Dur. J.</u> , 3, No. 3, pp. 441-446 (1997).	
		"Dendrimers in Supramolecular Chemistry: From Molecular Recognition to Self-Assembly" by Zeng et al., <u>Chem. Rev.</u> , 97, pp. 1681-1712 (1997).	
		"Synthesis of Cored Dendrimers" by Wendland et al., <u>J. Am. Chem. Soc.</u> , 121, pp. 1389-1390 (1999).	

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